

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1 1. (Currently amended): A management item management system for
2 managing management items with respect to management targets retained by an operations
3 management module that operates and manages the management targets in a computer system,
4 the management item management system comprising:
5 an operations management information module configured to accumulate
6 operations management information that identifies management targets and operations
7 management modules managing the management targets in the computer system, wherein the
8 operations management information identifies management items;
9 ~~a display module configured to display the management targets; and~~
10 a display module configured to display the operations management information
11 including the management targets, wherein the display module is configured to display a
12 plurality of editing processing classes with respect to the operations management information
13 and the management items;
14 a selection module configured to select operations management information
15 which contains a management target displayed by the display module in response to an
16 instruction of a user, ~~the operations management information identifying management items,~~
17 wherein the selection module is configured to select the operations management information and
18 the plurality of editing processing classes with respect to the management items in response to
19 the instruction of the user; and
20 an editing instruction unit, wherein the editing instruction unit is configured to
21 issue an editing instruction for editing processing of the selected editing processing classes with
22 respect to the management items identified as editing processing items; and
23 an editing execution unit configured to move the editing processing items to a
24 different storage module from a storage module storing the management items when an editing
25 processing class with respect to the management items identified as editing processing items has
26 temporarily stopped in response to a temporary stop instruction being issued for a management

27 target associated with the editing processing class, and to move the editing processing items from
28 the different storage module to the storage module storing the management items prior to the
29 temporary stopping when the temporary stopping is cancelled in response to the temporary
30 stopping instruction for the management target being cancelled.

1 2. (Original): The management item management system of claim 1, further
2 comprising an editing instruction unit configured to send an editing instruction to an editing
3 execution unit of the computer system to edit one or more of the management items serving as
4 editing processing items based on the editing instruction.

1 3. (Original): The management item management system of claim 2,
2 wherein the display module is configured to display a plurality of editing processing classes of
3 the management items based on the selected target and operations management module; wherein
4 the selection module is configured to select the operations management information and the
5 plurality of editing processing classes with respect to the management items in response to the
6 instruction of the user; and wherein the editing instruction unit is configured to issue an editing
7 instruction for editing processing of the selected editing processing classes with respect to the
8 determined management targets.

1 4. (Original): The management item management system of claim 2, further
2 comprising a change detection unit configured to detect a change in status of the management
3 targets to obtain detection result and, based on the detection result, notify the editing instruction
4 unit of the change in status of the management targets; wherein the editing instruction unit is
5 configured to receive the notification and to instruct editing processing with respect to the
6 management items in response to the notification.

1 5. (Original): The management item management system of claim 1,
2 wherein the management targets comprise hardware items or software items or both hardware
3 and software items.

1 6. (Original): The management item management system of claim 1,
2 wherein the management items comprise contents of management targets being managed by the
3 operations management module in the computer system.

1 7. (Currently amended): A management system comprising:
2 a computer system including operations management modules configured to
3 operate and manage management targets; and
4 a management item management system including:
5 an operations management information module configured to accumulate
6 operations management information that identifies management targets and operations
7 management modules managing the management targets in the computer system, wherein
8 the operations management information identifies management items; [[and]]
9 a display module configured to display the operations management
10 information including the management targets, wherein display module is configured to
11 display a plurality of editing processing classes with respect to the operations
12 management information and the management items;
13 a selection module configured to select operations management
14 information which contains a management target displayed by the display module in
15 response to an instruction of a user, ~~the operations management information identifying~~
16 ~~management items, wherein the selection module is configured to select the operations~~
17 ~~management information and the plurality of editing processing classes with respect to~~
18 ~~the management items in response to the instruction of the user;~~
19 an editing instruction unit, wherein the editing instruction unit is
20 configured to issue an editing instruction for editing processing of the selected editing
21 processing classes with respect to the management items identified as editing processing
22 items; and
23 an editing execution unit configured to move the editing processing items
24 to a different storage module from a storage module storing the management items when
25 an editing processing class with respect to the management items identified as editing
26 processing items has temporarily stopped in response to a temporary stop instruction
27 being issued for a management target associated with the editing processing class, and to
28 move the editing processing items from the different storage module to the storage
29 module storing the management items prior to the temporary stopping when the
30 temporary stopping is cancelled in response to the temporary stopping instruction for the
31 management target being cancelled.

8. (Canceled).

9. (Canceled).

10. (Currently amended): The management system of claim 7[[9]], wherein management items of other dependent management targets dependent on presence of the management targets associated with the editing processing items are included in the management items serving as the editing processing items, with the editing module executing editing processing of the same class with respect to the management items retained by the other dependent management targets.

11. (Canceled).

12. (Currently Amended): The management system of claim 7[[9]], wherein the computer system further comprises an editing execution unit configured to move the editing processing items to a backup storage module from a storage module storing the management items when an editing processing class with respect to the management items identified as editing processing items is backed up, and to move the editing processing items to the storage module storing the management items prior to being backed up from the backup storage module at a time of restoration.

13. (Currently Amended): The management system of claim 7[[9]], wherein the computer system further comprises an editing execution unit configured to perform editing processing of the management items in the computer system in response to the editing instruction, said editing processing including at least one of:
deleting one or more management items with respect to management targets when deletion of the one or more management items is received as an editing instruction by the computer system;
invalidating one or more management items with respect to management targets when temporary stop relating to the one or more management items is received as an editing instruction by the computer system;

validating one or more management items with respect to management targets when cancellation of temporary stop relating to the one or more management items is received as an editing instruction by the computer system;

changing an identifier of a designated management target in one or more management items with respect to management targets when change of management target name relating to the one or more management items is received as an editing instruction by the computer system;

moving, to a backup memory, one or more management items with respect to management targets when back up relating to the one or more management items is received as an editing instruction by the computer system; and

moving, from the backup memory to the operations management module, one or more management items with respect to management targets when restoration relating to the one or more management items is received as an editing instruction by the computer system.

14. (Currently amended): A management method for managing management items with respect to management targets retained by an operations management module that operates and manages the management targets in a computer system, the management method comprising:

accumulating, in a memory, operations management information that identifies management targets and operations management modules managing the management targets in the computer system, wherein the operations management information identifies management items;

~~displaying the management targets; and~~

displaying the operations management information, including the management targets, wherein displaying the operations management information comprises displaying a plurality of editing processing classes with respect to the operations management information and the management items;

selecting operations management information which contains a management target displayed by the display module in response to an instruction of a user, ~~the operations management information identifying management items;~~ wherein selecting the operations management information comprises selecting the operations management information and the

plurality of editing processing classes with respect to the management items in response to the instruction of the user; and
issuing an editing instruction for editing processing of the selected editing processing classes with respect to the selected management items;
when an editing processing class with respect to the management items identified as editing processing items has temporarily stopped in response to a temporary stop instruction being issued for a management target associated with the editing processing class, moving the editing processing items to a different storage module from a storage module storing the management items; and
when the temporary stopping is cancelled in response to the temporary stopping instruction for the management target being cancelled, moving the editing processing items from the different storage module to the storage module storing the management items prior to the temporary stopping.

15. (Original): The management method of claim 14, further comprising sending an editing instruction to an editing execution unit of the computer system to edit one or more of the management items serving as editing processing items based on the editing instruction.

16. (Canceled).

17. (Canceled).

18. (Currently Amended): The management method of claim 14[[17]], further comprising, in a case where a change in status of the management targets is detected, editing processing of the selected processing classes with respect to the determined management items retained by the operations management module managing the management targets.

19. (Currently Amended): The management method of claim 14[[17]], further comprising including in the management items serving as the editing processing items, management items of other dependent management targets dependent on presence of the management targets associated with the editing processing items; and executing editing

processing of the same class with respect to the management items retained by the other dependent management targets.

20. (Canceled).

21. (Currently Amended): The management method of claim 14[[17]],

wherein

when an editing processing class with respect to the management items identified as editing processing items is backed up, moving the editing processing items to a backup storage module from a storage module storing the management items; and
at a time of restoration, moving the editing processing items to the storage module storing the management items prior to being backed up from the backup storage module.

22. (Currently Amended): The management method of claim 14[[17]], further comprising editing processing of the management items in the computer system in response to the editing instruction.

23. (Original): The management method of claim 22, wherein editing processing of the management items in the computer system in response to the editing instruction comprises:

deleting one or more management items with respect to management targets when deletion of the one or more management items is received as an editing instruction by the computer system;

invalidating one or more management items with respect to management targets when temporary stop relating to the one or more management items is received as an editing instruction by the computer system;

validating one or more management items with respect to management targets when cancellation of temporary stop relating to the one or more management items is received as an editing instruction by the computer system;

changing an identifier of a designated management target in one or more management items with respect to management targets when change of management target name relating to the one or more management items is received as an editing instruction by the computer system;

moving, to a backup memory, one or more management items with respect to management targets when back up relating to the one or more management items is received as an editing instruction by the computer system; and

moving, from the backup memory to the operations management module, one or more management items with respect to management targets when restoration relating to the one or more management items is received as an editing instruction by the computer system.

24. (Currently Amended): In a computer readable medium storing a program for managing management items with respect to management targets retained by an operations management module that operates and manages the management targets in a computer system, the program comprising:

code for accumulating, in a memory, operations management information that identifies management targets and operations management module managing the management targets in the computer system, wherein the operations management information identifies management items;

~~code for displaying the management targets; and~~

code for displaying the operations management information, including the management targets, wherein the code for displaying the operations management information comprises code for displaying a plurality of editing processing classes with respect to the operations management information and the management items;

code for selecting operations management information which contains a management target displayed by the display module in response to an instruction of a user, ~~the operations management information identifying management items, wherein the code for selecting the operations management information comprises code for selecting the operations management information and the plurality of editing processing classes with respect to the management items in response to the instruction of the user; and~~

code for issuing an editing instruction for editing processing of the selected editing processing classes with respect to the selected management items;

code for, when an editing processing class with respect to the management items identified as editing processing items has temporarily stopped in response to a temporary stop instruction being issued for a management target associated with the editing processing class,

25 moving the editing processing items to a different storage module from a storage module storing
26 the management items; and
27 code for, when the temporary stopping is cancelled in response to the temporary
28 stopping instruction for the management target being cancelled, moving the editing processing
29 items from the different storage module to the storage module storing the management items
30 prior to the temporary stopping.

1 25. (Original): The program of claim 24, further comprising code for sending
2 an editing instruction to an editing execution unit of the computer system to edit one or more of
3 the management items serving as editing processing items based on the editing instruction.

26-27. (Canceled).

1 28. (Original): The program of claim 24[[27]], further comprising code for, in
2 a case where a change in status of the management targets is detected, editing processing of the
3 selected processing classes with respect to the management items identified as editing processing
4 items.

1 29. (Currently Amended): The program of claim 24[[27]], further comprising:
2 code for including in the management items serving as the editing processing
3 items, management items of other dependent management targets dependent on presence of the
4 management targets associated with the editing processing items; and
5 code for executing editing processing of the same class with respect to the
6 management items identified as editing processing items by the other dependent management
7 targets.

30. (Canceled).

1 31. (Currently Amended): The program of claim 24[[27]], further comprising:
2 code for, when an editing processing class with respect to the management items
3 identified as editing processing items is backed up, moving the editing processing items to a
4 backup storage module from a storage module storing the management items; and

code for, at a time of restoration, moving the editing processing items to the storage module storing the management items prior to being backed up from the backup storage module.

32. (Currently Amended): The program of claim 24[[27]], further comprising code for editing processing of the management items in the computer system in response to the editing instruction.

33. (Original): The program of claim 32, wherein the code for editing processing of the management items in the computer system in response to the editing instruction comprises:

code for deleting management items with respect to management targets when deletion is received as an editing instruction by the computer system;

code for invalidating management items with respect to management targets when temporary stop is received as an editing instruction by the computer system;

code for validating management items with respect to management targets when cancellation of temporary stop is received as an editing instruction by the computer system;

code for changing an identifier of a designated management target in management items with respect to management targets when change of management target name is received as an editing instruction by the computer system;

code for moving, to a backup memory, management items with respect to management targets when back up is received as an editing instruction by the computer system; and

code for moving, from the backup memory to the operations management module, management items with respect to management targets when restoration is received as an editing instruction by the computer system.

34. (Currently Amended): A management system comprising:
a computer system including:

a display unit;

a plurality of management targets;

a plurality of operations management modules configured to operate and manage the management targets; and

a status monitoring unit configured to monitor status of the management targets; and

a management item management system for managing management items with respect to management targets retained by the operations management modules that operates and manages the management targets in the computer system, the management item management system including:

an operations management information module configured to accumulate operations management information that identifies management targets and operations management modules managing the management targets in the computer system;

a selection module configured to select operations management information which contains a management target displayed by [[a]]the display unit in response to an instruction of a user, the operations management information identifying management items;

a change detection unit configured to receive notification from the status monitoring unit of the computer system of a change in the status of the management targets; and

an editing instruction unit configured to instruct editing process with respect to management items relating to management targets for which notification of a change in the status is received from the change detection unit,

wherein the computer system further comprises an editing execution unit configured to execute editing processing of the management items based on an instruction sent from the editing instruction unit of the management item management system, [[and]]

wherein the editing execution unit is configured to move the editing processing items to a different storage module from a storage module storing the management items when an editing processing class with respect to management items identified as editing processing items has temporarily stopped in response to a temporary stop instruction being issued for a management target associated with the editing processing class, and to move the editing processing items from the different storage module to the storage module storing the

35 management items prior to the temporary stopping when the temporary stopping is cancelled in
36 response to the temporary stopping instruction for the management target being cancelled; and
37 wherein the display unit is configured to display the operations management
38 information and to display a plurality of editing processing classes with respect to the operations
39 management information and the management items.